n Act of 1995, no persons are required to respond to a collecti information unless it displays a valid OMB control number. Under the Paperwork Reg

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER Y04S022

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/516, 849

INTERNATIONAL APPLICATION N	Ю
PCT/JP2003/008520	

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

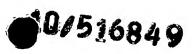
PCT/JP2003/008520	July 4, 2003	July 9, 2002				
TITLE OF INVENTION SUBSTRATE FOR THIN FILM FORMATION,	THIN FILM SUBSTRATE, OPTICAL WAY	/EGUIDE, LIGHT EMITTING DEVICE AND				
APPLICANT(S) FOR DO/EO/US MIYAHARA, Kenichiro						
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. This is a FIRST submission of items co						
2. X This is a SECOND or SUBSEQUENT S	X This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31).						
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by	b. has been communicated by the International Bureau.					
c. is not required, as the appl	ication was filed in the United States Receiving	ing Office (RO/US).				
6. X An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. X is attached hereto.						
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inter-	emational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))				
a are attached hereto (requ	ired only if not communicated by the Interna	tional Bureau).				
b. have been communicated	b. have been communicated by the International Bureau.					
c. have not been made; how	vever, the time limit for making such amendn	nents has NOT expired.				
d. have not been made and	will not be made.					
8. An English language translation of t	he amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. X An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:					
11. X An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.	•					
14. An Application Data Sheet under 37	CFR 1.76.					
15. A substitute specification.						
16. X A power of attorney and/or change of	f address letter.					
17. A computer-readable form of the sec	quence listing in accordance with PCT Rule					
18. A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4).				
	ge translation of the International Application	(4). n under 35 U.S.C. 154(d)(4).				
20. X Other items or information: Certificate	e of Translation	at us				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 includes to compare including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the readous of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Order 1.5.

Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Main Store PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Docket Number
Kenichiro Miyahara)	Y04S022
)	
Application Serial No.: 10/516, 849)	
)	Group art Unit: Unknown
Filing Date: December 3, 2004)	
)	
International Filing Date: July 4, 2003)	
)	Examiner: Unknown
International App. No. PCT/JP2003/008520)	

For: Substrate For Thin Film Formation, Thin Film Substrate, Optical Waveguide, Light Emitting Device And Substrate For Light Emitting Device Mounting

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF TRANSLATION

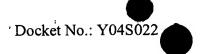
I hereby certified that the English translation submitted herewith is an accurate translation of the Japanese specification of the above stated application.

Date: January 5, 2005

Respectfully submitted,

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1628 John F. Kennedy Blvd.
Philadelphia, PA 19103

Phone No. (215) 701-6349



UNITED STATES ELECTED OFFICE

In re Application of:	•
Kenichiro Miyahara)
Application Serial No.: 10/516, 849)
)
Filing Date: December 3, 2004)
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Commissioner for Patents Mail Stop PCT P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Express Mailing Label No.: <u>ER 645798122 US</u>
Date of Deposit: <u>January 7, 2005</u>

I hereby certify that the papers enclosed herewith:

- 1. a Transmittal Letter;
- 2. an English Language Translation of the International Application as filed;
- 3. a Declaration of the Inventor;
- 4. an Information Disclosure Statement under 37 CFR 1.97 and 1.98;
- 5. a Certificate of Translation;
- 6. a Power of Attorney; and
- 7. a return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to: Commissioner for Patents, Mail Stop PCT P.O. Box 1450 Alexandria, VA 22313-1450.

Kurara Yamagishi